

In the Claims:

Claim 1 ~~A polycondensation product~~ In the production of refractory articles, the improvement comprises using a powdered polycondensation product produced by reacting a bisphenol residue from the production of bisphenols with an aldehyde in an acidic medium.

Claim 2 ~~A polycondensation product~~ In the production of claim 1, wherein the bisphenol residue is from bisphenol A production.

Claim 3 ~~A polycondensation product~~ In the production of claim 1, wherein the aldehyde is formaldehyde.

Claim 4 (cancelled).

Claim 5 ~~The method~~ In the production of claim 4-1, wherein at least one phenolic compound is added to the reaction mixture of bisphenol residue and aldehyde.

Claim 6 In the production of refractory molded bodies, the improvements comprising ~~es~~ using a powdered polycondensation product produced by reacting a bisphenol residue from the production of bisphenols with an aldehyde in an acidic medium of claim 1.

Claim 7 In the production of molded non-woven fabric elements, the improvement comprising ~~es~~ using a powdered polycondensation product of ~~claim 1~~ produced by reacting a bisphenol residue from the production of bisphenols with an aldehyde in an acidic medium.

Claim 8 In the production of unmolded articles used in the refractory industry, the improvement comprising using a powdered polycondensation product of ~~claim 1~~ produced by reacting a bisphenol residue from the production of bisphenols with an aldehyde in an acidic medium.

Claim 9 (newly presented) In the production of Claim 5, the phenolic compound is phenol.

Claim 10 (newly presented) In the production of Claim 1, the polycondensation product is dissolved in a solvent.

Claim 11 (newly presented) In the production of Claim 10, the solvent is high boiling.

Claim 12 (newly presented) In the production of Claim 10, the solvent is selected from the group consisting of ethylene glycol, diethylene glycol, polyglycols and phthalates.